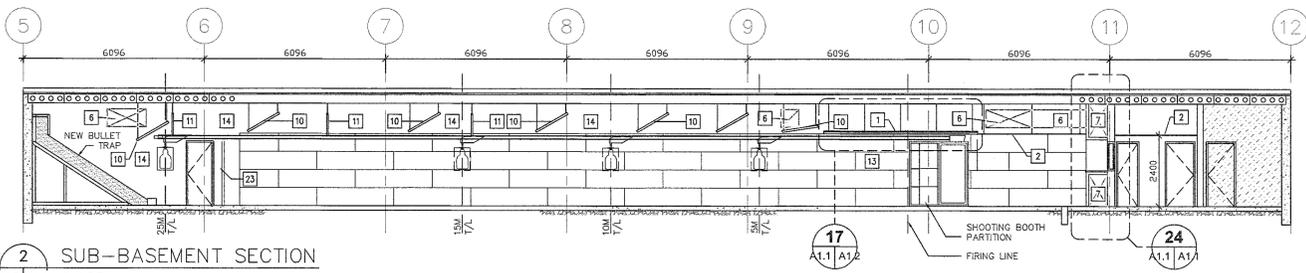
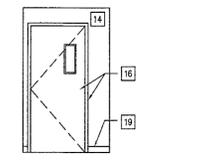


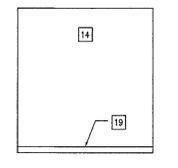
1 SUB-BASEMENT SECTION  
A1.0 A1.1 1:100



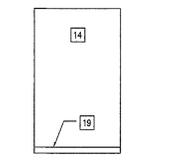
2 SUB-BASEMENT SECTION  
A1.0 A1.1 1:100



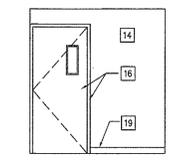
3 S14a ELEVATION  
A1.0 A1.1 1:50



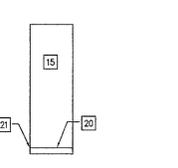
4 S14a ELEVATION  
A1.0 A1.1 1:50



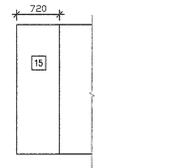
5 S14a ELEVATION  
A1.0 A1.1 1:50



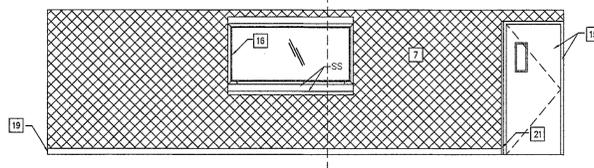
6 S14a ELEVATION  
A1.0 A1.1 1:50



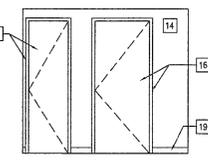
7 S01 ELEVATION  
A1.0 A1.1 1:50



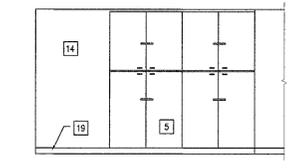
8 S01 ELEVATION  
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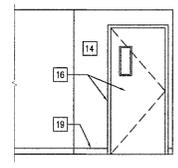
9 S01 ELEVATION LAMINAR PLENUM  
A1.0 A1.1 1:50



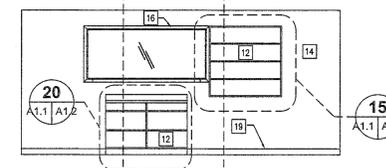
10 S14 ELEVATION  
A1.0 A1.1 1:50



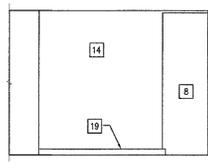
11 S14 ELEVATION  
A1.0 A1.1 1:50



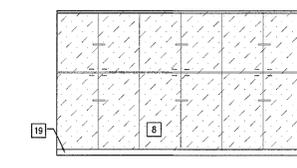
12 S14 ELEVATION  
A1.0 A1.1 1:50



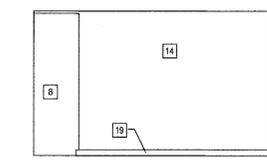
13 S14 ELEVATION  
A1.0 A1.1 1:50



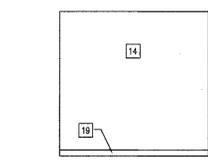
14 S14 ELEVATION  
A1.0 A1.1 1:50



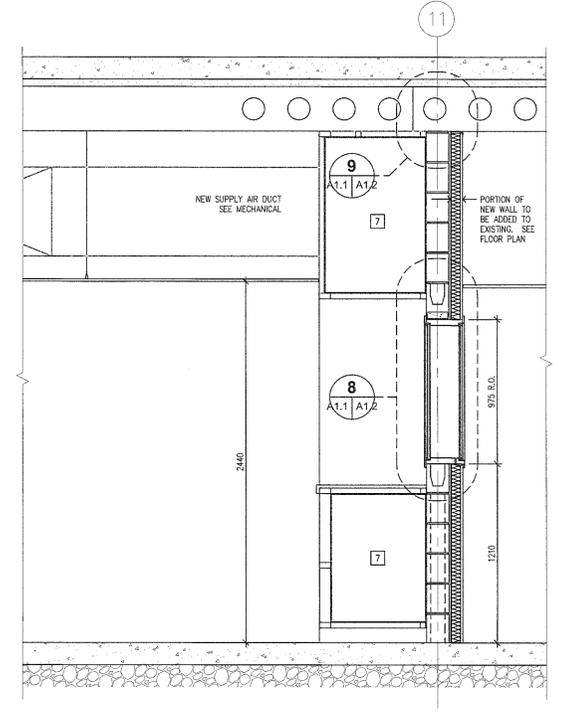
15 S14 ELEVATION  
A1.0 A1.1 1:50



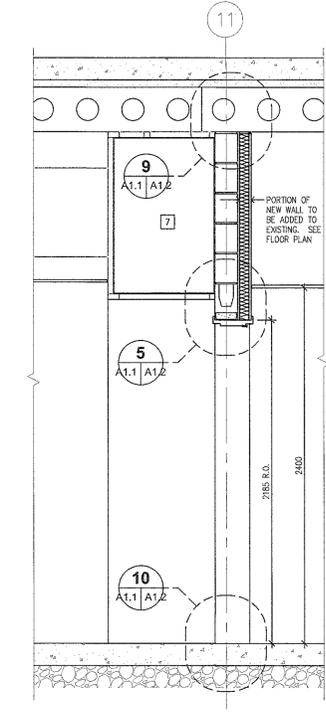
16 S14 ELEVATION  
A1.0 A1.1 1:50



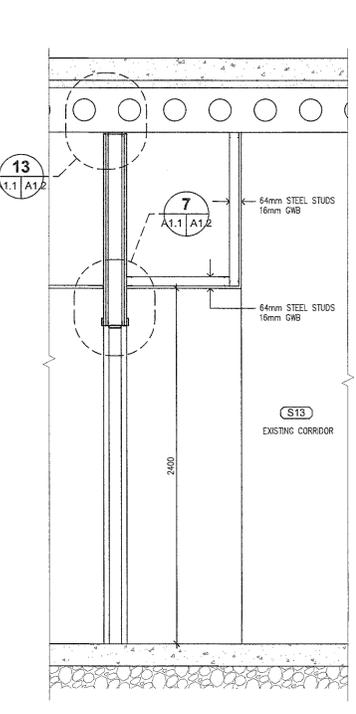
17 S14 ELEVATION  
A1.0 A1.1 1:50



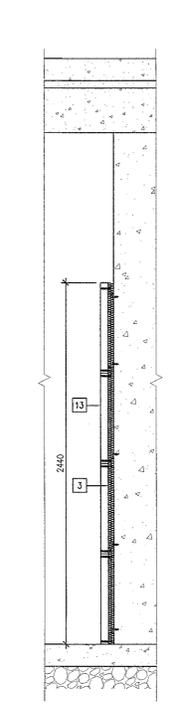
24 SECTION THRU WINDOW  
A1.1 A1.1 1:20



25 SECTION THRU DOOR  
A1.1 A1.1 1:20



26 SECTION THRU DOOR  
A1.0 A1.1 1:20



27 SECTION THRU WALL BAFFLE  
A1.0 A1.1 1:20

**CONSTRUCTION GENERAL NOTES**

A. IMPORTANT: ALL WALLS NOTED AS FIRE SEPARATIONS MUST CONFORM TO RATING. ALL EXISTING WALLS MUST BE CONFIRMED THAT THEY MEET RATING DESIGNATION OR MUST BE UPGRADED AS REQUIRED. ALL RATED WALLS MUST GO TO U/S OF STRUCTURE ABOVE AND BE PROPERLY SEALED TO MAINTAIN FIRE RATING. ALL PENETRATIONS THROUGH WALLS MUST BE PROPERLY SEALED AND/OR HAVE APPROPRIATE FIRE RATED ITEMS (E.G. FIRE DAMPERS).

B. WHERE NEW DOORS ARE LOCATED IN EXISTING WALLS, PATCH AND REPAIR ALL DAMAGED EDGES AND SURFACES OF THE EXISTING WALL TO MATCH EXISTING.

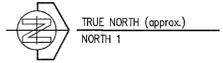
C. WHERE OPENINGS BETWEEN FLOORS ARE ENCOUNTERED DURING THE COURSE OF RENOVATIONS, INFILL OPENINGS WITH APPROPRIATE 2 HOUR FIRESTOPPING MATERIAL. REFER TO SPECIFICATIONS.

D. PATCH AND REPAIR ALL EXISTING DAMAGED WALLS, CEILING, & FLOORS IN AREAS OF RENOVATIONS TO MATCH EXISTING.

E. REFER TO ROOM FINISH SCHEDULE FOR EXTENT OF NEW FINISHES.

F. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS. PATCH ALL EXISTING WALLS AND CEILINGS WHERE EXISTING DUCTS AND GRILLES REMOVED. PATCH TO MATCH EXISTING.

- DRAWING KEYNOTES**
- 1 NEW STEEL SAFETY CEILING WITH PLYWOOD AND ACOUSTIC TILE
  - 2 SUPPLY AND INSTALL NEW ACOUSTIC TILE (AND SUSPENSION SYSTEM) BETWEEN FIRING LINE AND BLOCK WALL AND IN CONTROL ROOM AREA
  - 3 ACOUSTIC BATT INSULATION
  - 4 NOT USED
  - 5 RELOCATED CASEWORK
  - 6 DUCT - SEE MECHANICAL
  - 7 LAMINAR DIFFUSER - SEE MECHANICAL
  - 8 EXISTING MILLWORK
  - 9 NOT USED
  - 10 NEW BALLISTIC CEILING BAFFLES SUPPLIED AND INSTALLED WITH SUSPENSION SYSTEM TO DIRECT PROJECTILES INTO THE BULLET TRAP AND PROTECT ALL STRUCTURE, MECHANICAL AND ELECTRICAL SYSTEMS AND FIXTURES. DESIGN AND LAYOUT BY MANUFACTURER.
  - 11 SUPPORT STRUTS
  - 12 NEW MILLWORK
  - 13 ACOUSTIC WALL PANELS
  - 14 PAINT PT-1
  - 15 PAINT PT-2
  - 16 PAINT PT-3
  - 17 NOT USED
  - 18 NOT USED
  - 19 RUBBER BASE RB-1
  - 20 RUBBER BASE RB-2
  - 21 MITER OUTER CORNER OF RUBBER BASE WHERE RB-1 MEETS RB-2
  - 22 MITER OUTER CORNER OF RUBBER BASE WHERE RB-2 MEETS EXISTING
  - 23 BAFFLE DEFLECTOR INSTALLED TO PROTECT THE DOOR



5		
4		
3		
2	ISSUED FOR CONSTRUCTION	2015/02/23
1	ISSUED FOR 99% REVIEW	2014/12/22
0	ISSUED FOR 50% REVIEW	2014/10/20
Revision	Description	Date

**ROYAL CANADIAN MOUNTED POLICE D-DIVISION**  
1091 PORTAGE AVENUE  
WINNIPEG, MANITOBA

Project  
**WINNIPEG, MANITOBA  
1091 PORTAGE AVENUE  
D-DIVISION HEADQUARTERS  
FIRING RANGE UPGRADE**

Designed by **S. Shaw** Conçu par  
Drawn by **C. Falkenberg** Dessiné par  
Approved by **M. Duhoux** Approuvé par  
PHSC Project Manager / Administrateur de Projets TPSGC  
**P. Ducharme**

Drawing title  
**WINNIPEG FIRING RANGE  
SUB BASEMENT  
SECTIONS AND ELEVATIONS**

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
	<b>A1.1</b>	<b>0</b>

